

INTERNATIONAL SEARCH REPORT

Internat. application No
PCT/IB 03/05610

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H05B41/292 H05B41/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 672 271 A (GEAR GARY ET AL) 9 June 1987 (1987-06-09) column 1, line 7 - column 5, line 45; figures 1-4	1,2,4, 7-10
X	US 5 705 897 A (HANAZAKI YASUMASA ET AL) 6 January 1998 (1998-01-06) column 7, line 1 - column 7, line 9; figures 1,2	1,2,4, 7-10
X	DE 30 19 669 A (BELL & HOWELL CO) 18 December 1980 (1980-12-18) page 15, line 27 - page 17, line 15; figure 1	1,3-11
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

24 March 2004

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Speiser, P

INTERNATIONAL SEARCH REPORT

Internat Application No

PCT/10 03/05610

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	US 4 887 122 A (MORIKAWA TAKESHI) 12 December 1989 (1989-12-12) column 5, line 34 - column 5, line 63; figures 1-4	1,3-10
X	EP 1 017 257 A (HONEYWELL INC) 5 July 2000 (2000-07-05) column 2, line 31 - column 3, line 13; figure 3	1-10
X	US 4 533 853 A (LAMA WILLIAM L ET AL) 6 August 1985 (1985-08-06) figure 2	1,3-10
X	US 5 909 085 A (NELSON LEONARD Y) 1 June 1999 (1999-06-01) column 7, line 29 - column 7, line 63; figure 2	1,2,4-10
X	US 5 962 990 A (KERN ROBERT) 5 October 1999 (1999-10-05) abstract; figure 1	1,9

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In relation on patent family members

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